

REMARKS/ARGUMENTS

Reconsideration and withdrawal of the Examiner's rejection of the above-identified application is respectfully requested in view of the foregoing amendments and following remarks. Claims 1, 2, 4-7 and 9-16 are in the application. Claims 1, 2, 4, 9, 10, 13 14, and 15 have been amended. No new matter has been added.

The Examiner objected to claims 1, 10 and 14, and rejected claim 2 under 35 USC 112. Applicant has amended these claims accordingly.

The Examiner rejected claims 1-16 under 35 USC 103 as being unpatentable over Miwa. Applicant respectfully traverses.

Claims 1, 10, and 14, have been amended to state that the level of CaO in the glass is limited to between "greater than 8%-12%" wt% in composition. In addition, support for this amendment is provided for example, in samples 24 and 26 in the present specification. In a glass of this type composition, the CaO component lowers a viscosity at a high temperature without lowering a strain point to thereby remarkably improve the meltability of the glass. Thus, this new type of glass as described in the above cited claims has an improved meltability with a correspondingly relatively high strain point.

The reference to Miwa discloses a glass that has a CaO composition that is between 0-8%. For example, all of the glass samples in Miwa of samples Nos 1-10, none of these samples have higher than 7.5% wt% of CaO. In particular, the applicant directs the Examiner to column 3 lines 37-45 of Miwa wherein the Miwa patent teaches away from using greater than 8% CaO component. Therefore, the applicant believes that independent claims 1, 10, and 14 which were amended to include this feature, are all patentable. In addition, the applicant believes that dependent claims 2, 4-7, and 9 which depend from claim 1; dependent claims 11-13 which depend from claim 10; and dependent claims 15-16 which depend from claim 14 are all patentable as well.

Accordingly, Applicant submits that claims 1, 2, 4-7 and 9-16 are patentable over the cited reference. Early allowance of the amended claims is respectfully requested.

Respectfully submitted,  
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Enclosure: Extension of Time

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